



Tenure-Track Assistant Professor of Chemistry

Haverford College invites applications for a Tenure-Track Assistant Professor of Chemistry to begin Fall 2025, in the area of experimental chemistry, broadly defined.

Haverford College seeks a tenure-track assistant professor in experimental chemistry, broadly defined. We are seeking a candidate whose research area(s) and teaching interests complement the current expertise in the department. The College and Department are committed to building and supporting a diverse community of faculty, staff, and students. Hence, we encourage applications from individuals from underrepresented groups and/or those who have experience supporting diverse student populations in their classrooms and labs.

Haverford College is a research-intensive undergraduate institution, and faculty in the Department of Chemistry (<https://www.haverford.edu/chemistry>) conduct exciting, high-impact scholarly work alongside their undergraduate collaborators. Haverford College's long-standing commitment to social justice is reflected in the diversity, inclusion, and ethical engagement of our students, faculty, and staff.

Haverford is located on an arboretum just outside Philadelphia, enabling easy access to the Philadelphia International Airport and Amtrak. Additionally, there are over 16 colleges and universities with ACS-approved chemistry programs within 30 miles of the campus. Haverford College is part of a Tri-College Consortium with neighboring Swarthmore College and Bryn Mawr College, and is also part of the non-sectarian 'Quaker Consortium,' which includes the Tri-Colleges and the University of Pennsylvania, which facilitates particularly close connections with these institutions. Faculty can engage with these communities through collaborations, as well as shared resources and events. The Chemistry Department is located in the Koshland Integrated Natural Sciences Center along with the Departments of Physics and Astronomy, Computer Science, Biology, Psychology, and Mathematics. Shared teaching and research supports include two instrument specialists, a purchasing agent, science librarian, UNIX support specialist, machinist, an instructional technology department, and a team of administrative assistants. The successful candidate will be encouraged to engage with

our faculty mentoring program and Teaching and Learning Institute. These resources, as well as competitive start-up packages, reasonable teaching loads, and generous sabbatical leave policies, serve to support faculty success in both teaching and research. For more information about Haverford and this position, please see here: <https://www.haverford.edu/available-positions/tenure-track-search-chemistry-2024>

Qualifications

A completed Ph.D. in chemistry or a closely related field is required. At least one year (as of July 2025) of professional research experience beyond the Ph.D. is required; examples include, but are not limited to, academic postdoctoral research, work in industrial/government labs, and science education research. Successful applicants will be expected to pursue an active and externally funded research program that is inclusive to a diverse undergraduate student body, contribute to introductory and advanced levels of the chemistry curriculum, and add new advanced courses in their area(s) of expertise. Ability and interest in connecting to other College programs and interdisciplinary initiatives, such as environmental studies, health studies, neuroscience, or biochemistry/biophysics, visual studies, scientific computing, or other areas will be viewed positively. The appointment is at the rank of assistant professor.

Application Instructions

Applicants should submit the following via Interfolio (<http://apply.interfolio.com/149947>):

- A Cover Letter
- Curriculum Vitae
- Teaching Statement: (Two pages maximum) Please highlight strategies for effective engagement with students from diverse backgrounds, the use of varied pedagogies, and successes and challenges as a teacher. Additionally, please give concrete examples which show how your understanding and practice of teaching and learning has developed, and share your plans for how these practices will continue to evolve as a member of the Haverford faculty. Finally, include a description of courses you would like to add to the Chemistry curriculum, or ways you might innovate in courses that are already offered in the department.
- Research Statement: (Four pages maximum) Please provide a proposal for your independent research at Haverford, including experimental details and different approaches or strategies to address key questions in your field of interest. Discuss how your area of research will make contributions to your field at a small undergraduate institution, and how you will include and inspire undergraduates in your research program. It would be helpful to begin

the research statement with a summary (up to one page) that is accessible to a general audience.

- **Inclusion and Diversity Statement:** (Two pages maximum) Please discuss your experience with strategies to create learning and training spaces that will engage students with different backgrounds, identities, experiences, abilities, and interests. Also describe how you plan to engage a diverse student body in all aspects of this position.
- Arrange for three confidential letters of recommendation to be submitted directly by the recommenders via Interfolio. Haverford College embraces the teacher-scholar model, and candidates are encouraged to seek letter writers who can address the candidate's abilities and promise as a teacher, mentor, and researcher.

Questions about the position or application process should be directed to hc-chemsearch@haverford.edu. For technical questions, please contact Interfolio directly at 1-877-997-8807 or help@interfolio.com.

All application materials must be submitted by September 3, 2024 via Interfolio.

Haverford College is an Equal Opportunity/Affirmative Action employer committed to diversity, equity, inclusion, social justice, and providing equal opportunities and access to all individuals regardless of race, ethnicity, religion, gender identity, sexual orientation, national origin or ancestry, age, marital status, disability, or veteran status. Women, non-binary and transgender individuals, people of color, Indigenous people, and those with other or multiple historically marginalized and/or underrepresented identities are especially encouraged to apply. Haverford College and our consortial partners are located on Lenape lands.